

# SOUTH PRODUCTION NOTES

May 20, 2016

7-3 Shift Notes

**BASF EMPLOYEES**

174 Last Recordable

241 Last Lost time

**Title V Notes:** Trimer – Continue. Watch Caustic tank level.

F1 – currently locked out to clean the overflow line. We will need to pump out B31 sump. If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

**Need to sample B31 sump every shift so we don't overflow.**

CTO – is online and running (RC#2) – need to look at changing the HEPA filter soon.

Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.

Viron #3 – Down until Friday to repair East pump and flow meter – WOW.

Viron #2 is up and running.

## **#1 MED / AI 4126:**

Continue cleaning. Need to figure out what we are going to do with the filters for vacumax system only 12 new one. Removed filters are in buggie on 3<sup>rd</sup> floor. Waiting for word on filter expedition before we make a call on whether or not we are going to reuse these filters.

## **#1 RC / AI 4126:**

Cleaning has not started. Bringing the calciner temps down on midnights. Continue...

## **#2 MED line / Styrene:**

Found air off to end seals. Apparently this holds us out from starting the mixer. Can start up on seconds.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

## **#2 RC / Styrene:**

Out of feed. Hopper has been emptied for work today.

If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

## **#3 MED line / D-1708 NAQ:**

Mixer discharge valve work complete. GEM done on the Viron. Waiting on Lucas to finish the pump.

**Make sure we are greasing end seals once per shift when running.**

### **#3 RC / D-1708 NAP:**

Clean up complete. Started calciner on midnights – coming up to temps.

### **#4 RC / Selexorb:**

Continue. Fines have been fed to calciner.

### **#5 RC / Catoxid:**

Continue running- keep an eye on the feed end hepa filter. Replace at 40. Feed is off need to inspect filter receiver hopper for gasket.

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

### **#6 RC & Dryer / D 1767 NAQ next:**

All clean finished. Washed belt and putting calciner back together on mids. Okay to use scale in bldg 27 for check weighing.

### **West Pfaudler / X-253 next:**

Lucas started their work today and will continue on Friday. They will need an operator 1<sup>st</sup> shift Friday to assist.

The weigh tank has been patched.

Raws for x-253 being brought up on midnight shift.

### **East Pfaudler/ D 1767 NAQ next:**

Lid was reinstalled. Plan to start up on Sunday midway through afternoon shift. Don't use the blue buggies.

### **6 Tank: MT:**

Do not make a tank, hold for engineering approval.

### **7 Tank: MT:**

Solution has been emptied.

Need to acid wash?

### **National Dryer / D-0222:**

Cleaning started...

### **PK Blender / Catoxid:**



Area has been washed down. Could probably use another wash down.  
Holding on the Catoxid. Unloading dust collection is still being evaluated.  
**Flow meter is installed but not calibrated yet. DO NOT USE**  
DP Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.  
Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / DPT 0101:**

Currently holding. A block valve came on and cannot recirculate the oxygen.  
Will need to troubleshoot in the morning.

### **Tower 6 / DPT 0101 (Cu-0860 Next):**

Nitrogen valve was fixed on Thursday, holding for calibration on Friday morning.  
After it is unloaded clean per instructions in MOD and then load Cu 0860.

### **North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

### **South Screener / DPT 0101:**

IMC will be out on Friday to tune for DPT at noon.

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

### **#2662 (west) Pill Machine / AI 3915:**

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

### **#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / X-540:**

Unloading complete and gas shut off.

### **Harrop Kiln / AI-3920 next:**

Continue to run. MOD has been switched to have 20 drums per lot. Use latest material off the pill machine.

We will need to start running product from the north end to get quality back on it.

## **Building 27 Belt Filter / Cu 6081:**

Holding for restart.

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/National Dryer
- 3) #4 RC/Trimer
- 4) #1 RC North (Starting on Monday)
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) #2 MED/RC
- 8) Reduction Towers/Screening (DPT 101)
- 9) North CUAPV
- 10) South PK
- 11) #5 RC
- 12) Horne Machine
- 13) Harrop Kiln
- 14) North PK/Wsyssmont
- 15) Kneader
- 16) PR2 Cu-0864 T
- 17) PR2 Al-3915 T
- 18) #2 RC North